09/15/03

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.			3364P136	2.0
First Inventor Jong-		Jong-	-Arm Jun, et al.	
Title				90.
	Scalable Crossbar Matrix Switch and Arbitration Method Therec			ä
Express Mail Label No.			EV/220016942110	

(Only for new nonprovisional applications under 37 CFR 1.53(b))	EV339916842US						
APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents P.O. 80x 1450						
See MPEP chapter 600 concerning utility patent application	contents Alexandria, VA 22313-1450						
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 						
 Applicant claims small entity status. See 37 CFR 1.27. 	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification [Total Pages _ (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 11] 5. Oath or Declaration [Total Pages _] a. ☐ Newly executed (original or copy) b. ☐ Copy from a prior application (37 C.F.R. § 1. (for continuation/divisional with Box 18 completed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76	a.						
specification following the title, or in an Application Data Shee							
☐ Continuation ☐ Divisional ☐ Continuation ☐ Continuation ☐ Continuation:	nuation-in-part (CIP) of prior application No: Group/Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18.	CORRESPONDENCE ADDRESS						
□ Customer Number	91 or 🗆 Correspondence actifess below						
Name							
Address							
City	State Zip Code						
Country	Telephone (310) 207-3800 Fax (310) 820-5988						
Name (Print/Type) Eric S. Hyman Signature	Registration No. (Attorney/Agent) 30,139 Date 91567						

Complet if Known **FEE TRANSMITTAL** Application Number for FY 2003 Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Jong-Arm Jun **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Group/Art Unit TOTAL AMOUNT OF PAYMENT 375.00 Attorney Docket No. 3364P136 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Money Order Other ☐ None Small Entity Large Entity Deposit Account Fee (\$) Code (\$) Code Fee Description FeePaid Deposit 02-2666 Number 130 2051 Surcharge - late filing fee or oath 1051 Surcharge - late provisional filing fee or cover sheet. 1052 2052 25 50 Blakely, Sokoloff, Taylor & Zafman LLP 2053 Non-English specification 130 2053 130 1812 2,520 1812 2.520 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) Requesting publication of SIR prior to Examiner action 1804 1804 920 920 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Requesting publication of SIR after Examiner action X 1.840 1805 1,840 1805 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account Extension for reply within first month 110 2251 1251 55 Extension for reply within second month 2252 205 **FEE CALCULATION** 1252 410 Extension for reply within third month 2253 465 **BASIC FILING FEE** 930 Extension for reply within fourth month Large Entity Small Entity 1254 1.450 2254 725 Fee Fee Description (\$) Fee Code Extension for reply within fifth month Fee Paid Fee Code Fee (\$) 2255 985 1.970 2401 160 Notice of Appeal 1404 320 1001 750 2001 375 Utility filing fee 375.00 320 2402 160 Filing a brief in support of an appeal 1402 1002 2002 330 165 Design filing fee 2403 Request for oral hearing 1403 280 140 520 2003 260 Plant filing fee 1003 1451 1,510 2451 1,510 Petition to institute a public use proceeding 1004 2004 375 Reissue filing fee 750 2452 Petition to revive - unavoidable 1452 110 55 Provisional filing fee 160 2005 1005 80 1453 1,300 2453 650 Petition to revive - unintentional 375.00 SUBTOTAL (1) (\$) 2501 650 Utility issue fee (or reissue) 1501 1.300 1502 2502 235 Design issue fee 470 **EXTRA CLAIM FEES Extra** Fee from below FeePaid 1503 2503 Plant issue fee 630 315 Total Claims . 20 1460 2460 9.00 \$0.00 130 Petitions to the Commissioner 0 130 10 Independent Claims 1807 3 0 42.00 \$0.00 1807 50 Prosessing fee under 37 CFR 1.17(q) Multiple Dependent 1806 1806 Submission of Information Disclosure Stmt 180 180 Recording each patent assignment per property (times number of properties) Large Entity Small Entity 8021 40 8021 Fee (\$) Fee Description Fiting a submission after final rejection (37 CFR § 1.129(a)) Code (\$) 1809 750 1809 375 18 2202 9 Claims in excess of 20 1202 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1201 2201 42 84 Independent claims in excess of 3 280 2203 140 Multiple Dependent claim, if not paid 1203 Request for Continued Examination (RCE) 1801 2801 750 375 **Reissue independent daims over original 1204 84 2204 42 Request for expedited examination of a design application 1802 900 1802 900 2205 9 **Reissue claims in excess of 20 and over 1205 18 Other fee (specify) original patent SUBTOTAL (2) 0.00 * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable) Registration No. (310) 207-3800 Telephone Name (Print/Type) 30,139 Eric S. Hyman (Attorney/Agent)

Date

Signature

Express Mail No.: EV339916842US DOCKET NO.: 3364P136

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e Application of:	J
Jone	g-Arm Jun, et al.	Art Group:
Applic	ation No.:	Examiner:
Filed:		
For:	Scalable Crossbar Matrix Switch and Arbitration Method Thereof	
P.O. 1	nissioner for Patents Box 1450 Indria, VA 22313-1450	
THOR		OF FORMAL DRAWINGS
Sir:		
overp	ngs, 11 sheets including 12 Figures. Ple	bove-identified U.S. Patent Application are the formal case charge any additional fees or credit any 66. A duplicate copy of the Fee Transmittal is
		Respectfully submitted,
		Blakely, Sokoloff, Taylor & Zafman LLP
Dated	9/15/03	S. J
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 Telephone: (310) 207-3800